

Asn Asn Ala Gln Leu Arg Glu Asp Val Arg Ile Arg Phe Ala Asn Thr
 1 5 10 15

5 Asp Asp Ala Leu Ile Thr Ala Ile Asn Asn Phe Thr Leu Thr Ser Phe
 20 25 30

Glu Ile Pro Leu Leu Ser Val Tyr Val Gln Ala Ala Asn Leu His Leu
 35 40 45

10 Ser Leu
 50

(2) INFORMATION FOR SEQ ID NO:35:

(i) SEQUENCE CHARACTERISTICS:
 (A) LENGTH: 50 amino acids
 (B) TYPE: amino acid
 (C) STRANDEDNESS: single
 (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:35:

Asn Asn Pro Ala Ser Gln Glu Arg Val Arg Thr Arg Phe Arg Leu Thr
 1 5 10 15

Asp Asp Ala Ile Val Thr Gly Leu Pro Thr Leu Ala Ile Arg Asn Leu
 20 25 30

Glu Val Val Asn Leu Ser Val Tyr Thr Gln Ala Ala Asn Leu His Leu
 35 40 45

Ser Leu
 50

(2) INFORMATION FOR SEQ ID NO:36:

(i) SEQUENCE CHARACTERISTICS:
 (A) LENGTH: 50 amino acids
 (B) TYPE: amino acid
 (C) STRANDEDNESS: single
 (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:36:

Asn Asn Pro Glu Thr Arg Thr Arg Val Ile Asp Arg Phe Arg Ile Leu
 1 5 10 15

Asp Gly Leu Leu Glu Arg Asp Ile Pro Ser Phe Arg Ile Ser Gly Phe
 20 25 30

Glu Val Pro Leu Leu Ser Val Tyr Ala Gln Ala Ala Asn Leu His Leu
 35 40 45

Ala Ile
 50

(2) INFORMATION FOR SEQ ID NO:37:

- (i) SEQUENCE CHARACTERISTICS:
 (A) LENGTH: 50 amino acids
 (B) TYPE: amino acid
 (C) STRANDEDNESS: single
 (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:37:

Asp Asn Pro Val Thr Arg Thr Arg Val Val Asp Arg Phe Arg Ile Leu
 1 5 10 15

Asp Gly Leu Leu Glu Arg Asp Ile Pro Ser Phe Arg Ile Ala Gly Phe
 20 25 30

Glu Val Pro Leu Leu Ser Val Tyr Ala Gln Ala Ala Asn Leu His Leu
 35 40 45

Ala Ile
 50

(2) INFORMATION FOR SEQ ID NO:38:

- (i) SEQUENCE CHARACTERISTICS:
 (A) LENGTH: 50 amino acids
 (B) TYPE: amino acid
 (C) STRANDEDNESS: single
 (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:38:

Thr Asn Pro Ala Leu Lys Glu Glu Met Arg Thr Gln Phe Asn Asp Met
 1 5 10 15

Asn Ser Ile Leu Val Thr Ala Ile Pro Leu Phe Ser Val Gln Asn Tyr
 20 25 30

Gln Val Pro Phe Leu Ser Val Tyr Val Gln Ala Ala Asn Leu His Leu
 35 40 45

Ser Val
 50

(2) INFORMATION FOR SEQ ID NO:39:

Glu Ile Pro Leu Leu Thr Val Tyr Val Gln Ala Ala Asn Leu His Leu
 35 40 45

Ser Leu
 50

(2) INFORMATION FOR SEQ ID NO:44:

- (i) SEQUENCE CHARACTERISTICS:
 (A) LENGTH: 50 amino acids
 (B) TYPE: amino acid
 (C) STRANDEDNESS: single
 (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:44:

Asp Asn Glu Ala Ala Lys Ser Arg Val Ile Asp Arg Phe Arg Ile Leu
 1 5 10 15
 Asp Gly Leu Ile Glu Ala Asn Ile Pro Ser Phe Arg Ile Ile Gly Phe
 20 25 30
 Glu Val Pro Leu Leu Ser Val Tyr Val Gln Ala Ala Asn Leu His Leu
 35 40 45
 Ala Leu
 50

(2) INFORMATION FOR SEQ ID NO:45:

- (i) SEQUENCE CHARACTERISTICS:
 (A) LENGTH: 50 amino acids
 (B) TYPE: amino acid
 (C) STRANDEDNESS: single
 (D) TOPOLOGY: linear

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:45:

Asp Asn Thr Ala Ala Arg Ser Arg Val Thr Glu Arg Phe Arg Ile Ile
 1 5 10 15
 Asp Ala Gln Ile Glu Ala Asn Ile Pro Ser Phe Arg Ile Pro Gly Phe
 20 25 30
 Glu Val Pro Leu Leu Ser Val Tyr Ala Gln Ala Ala Asn Leu His Leu
 35 40 45
 Ala Leu
 50

(2) INFORMATION FOR SEQ ID NO:46: